

0038

Outgoing

0070079

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From: Karl Houskeeper
To: dshaver@coalsource.com
CC: Angela Nance; Daron Haddock; Suzanne Steab
Date: 11/10/2009 3:35 PM
Subject: October 2009 Inspection Reports
Attachments: Centennial October 2009.pdf; Crandall October 2009.pdf

Dave,

Attached are the October 2009 inspection reports for Crandall and Centennial.

Thanks,
Karl



State of Utah
Department of
Natural Resources

MICHAEL R. STYLER
Executive Director

Division of
Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company	David Shaver	Manager
OGM	Karl Houskeeper	Environmental Scientist III

Inspection Report

Permit Number:	C0070019
Inspection Type:	COMPLETE
Inspection Date:	Wednesday, October 14, 2009
Start Date/Time:	10/14/2009 9:00:00 AM
End Date/Time:	10/14/2009 1:00:00 PM
Last Inspection:	Wednesday, September 16, 2009

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Overcast/Light Rain, Temp. 53 Deg. F.

InspectionID Report Number: 2159

Accepted by: jhelfric

10/29/2009

Permittee: **ANDALEX RESOURCES INC TOWER DIVISION**

Operator: **ANDALEX RESOURCES INC TOWER DIVISION**

Site: **CENTENNIAL MINE**

Address: **6750 AIRPORT RD, PO BOX 902 PRICE UT 84501**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

6,528.83	Total Permitted
47.19	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☒ State
☐ County
☒ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Inspector's Signature:

Date Wednesday, October 14, 2009

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Permit Number: C0070019
 Inspection Type: COMPLETE
 Inspection Date: Wednesday, October 14, 2009

Inspection Continuation Sheet

Page 2 of 3

REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The current DOGM permit was issued effective 01/04/2007 and expires on 01/05/2012.

- Certificate of Insurance issued 06/01/2009 and terminates 06/01/2010.
- Reclamation agreement dated and signed February 1990 (amended January 2001).
- UPDES permit UT0025674 effective 12/01/2006 and expires midnight 11/30/2011.
- Air Quality permit DAQE-997-96, issued October 25, 1996.
- SPCC Plan dated 11/15/2006.

2. Signs and Markers

The mine permit ID signs are located at the contact points of public access to the permit area.

4.a Hydrologic Balance: Diversions

Longwall Shields have been placed in close proximity to the diversion that wraps around the Apex Mine Storage pad. The diversion can still function, however if maintenance is needed it will have to be accomplished by hand. The diversion will be monitored in the future to ensure that the longwall shields and their overhang (over the top of the diversion) do not present a problem.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The Last sediment pond inspections were conducted on September 16, 2009 for third quarter 2009.

4.e Hydrologic Balance: Effluent Limitations

Reviewed the June 2009 Discharge Monitoring Reports. No discharges occurred.

20. Air Quality Permit

The air quality permit DAQE-997-96 referenced above was issued on October 25, 1996 and remains in effect.

21. Bonding and Insurance

The insurance referenced in item #1 above is through Federal Insurance Company, policy #37104410. The insurance meets the minimum coverage requirements, lists the Division as the certificate holder, and has the proper language on the notification policy. Explosion coverage (XCU) is included on the policy.